Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 11:32
Operator : AJ\MA
Sample : PB129289BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:52:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.777	3.998	18791834	146.7E6	11.309	12.777	
2)	SA Decachlor...	10.795	9.134	55568339	434.3E6	35.412	39.464	
	Target Compounds							
3)	L1 AR-1016-1	5.977	0.000	86454	0	1.360	N.D.	#
4)	L1 AR-1016-2	5.977	0.000	86454	0	0.963	N.D.	#
5)	L1 AR-1016-3	6.049	0.000	70086	0	1.292	N.D.	#
6)	L1 AR-1016-4	6.140	0.000	147758	0	3.304	N.D.	#
7)	L1 AR-1016-5	6.448	0.000	73750	0	1.642	N.D.	#
9)	L2 AR-1221-2	5.092	4.303	851417	1759151	54.365	16.124	#
12)	L3 AR-1232-2	5.703	0.000	217146	0	11.064	N.D.	#
13)	L3 AR-1232-3	5.977	0.000	86454	0	2.255	N.D.	#
14)	L3 AR-1232-4	6.171	0.000	46221	0	2.425	N.D.	#
15)	L3 AR-1232-5	6.245	0.000	114051	0	7.914	N.D.	#
16)	L4 AR-1242-1	5.977	0.000	86454	0	1.915	N.D.	#
17)	L4 AR-1242-2	5.977	0.000	86454	0	1.372	N.D.	#
18)	L4 AR-1242-3	6.049	0.000	70086	0	1.809	N.D.	#
19)	L4 AR-1242-4	6.140	0.000	147758	0	4.595	N.D.	#
20)	L4 AR-1242-5	6.842f	0.000	51542	0	1.391	N.D.	#
21)	L5 AR-1248-1	5.977	0.000	86454	0	2.659	N.D.	#
22)	L5 AR-1248-2	6.245	0.000	114051	0	2.554	N.D.	#
23)	L5 AR-1248-3	6.448	0.000	73750	0	1.463	N.D.	#
24)	L5 AR-1248-4	6.842	0.000	51542	0	0.865	N.D.	#
25)	L5 AR-1248-5	6.842f	0.000	51542	0	0.910	N.D.	#
26)	L6 AR-1254-1	6.842	0.000	51542	0	0.802	N.D.	#
27)	L6 AR-1254-2	6.981f	0.000	192273	0	1.891	N.D.	#
28)	L6 AR-1254-3	7.418	0.000	297270	0	2.664	N.D.	#
29)	L6 AR-1254-4	7.672f	0.000	427489	0	4.969	N.D.	#
31)	L7 AR-1260-1	7.577	0.000	317194	0	3.839	N.D.	#
32)	L7 AR-1260-2	7.821	0.000	452686	0	4.334	N.D.	#
33)	L7 AR-1260-3	0.000	6.943	0	2362238	N.D.	3.190	#
40)	L8 AR-1262-5	9.980	0.000	396439	0	4.994	N.D.	#
43)	L9 AR-1268-3	9.485	8.225	184162	1965876	1.020	1.287	#
44)	L9 AR-1268-4	9.980	0.000	396439	0	4.674	N.D.	#
45)	L9 AR-1268-5	10.420	8.849	1085918	3295306	1.672	0.646	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

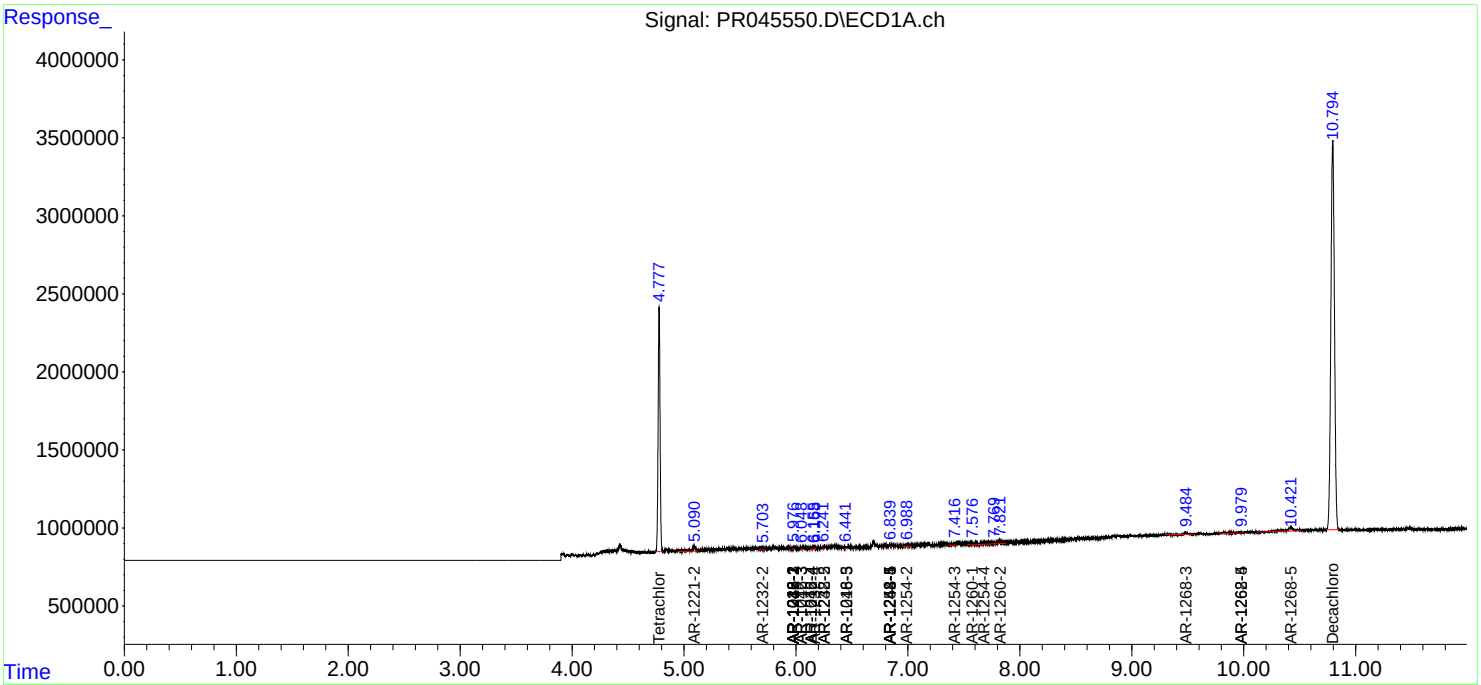
Quantitation Report (Not Reviewed)

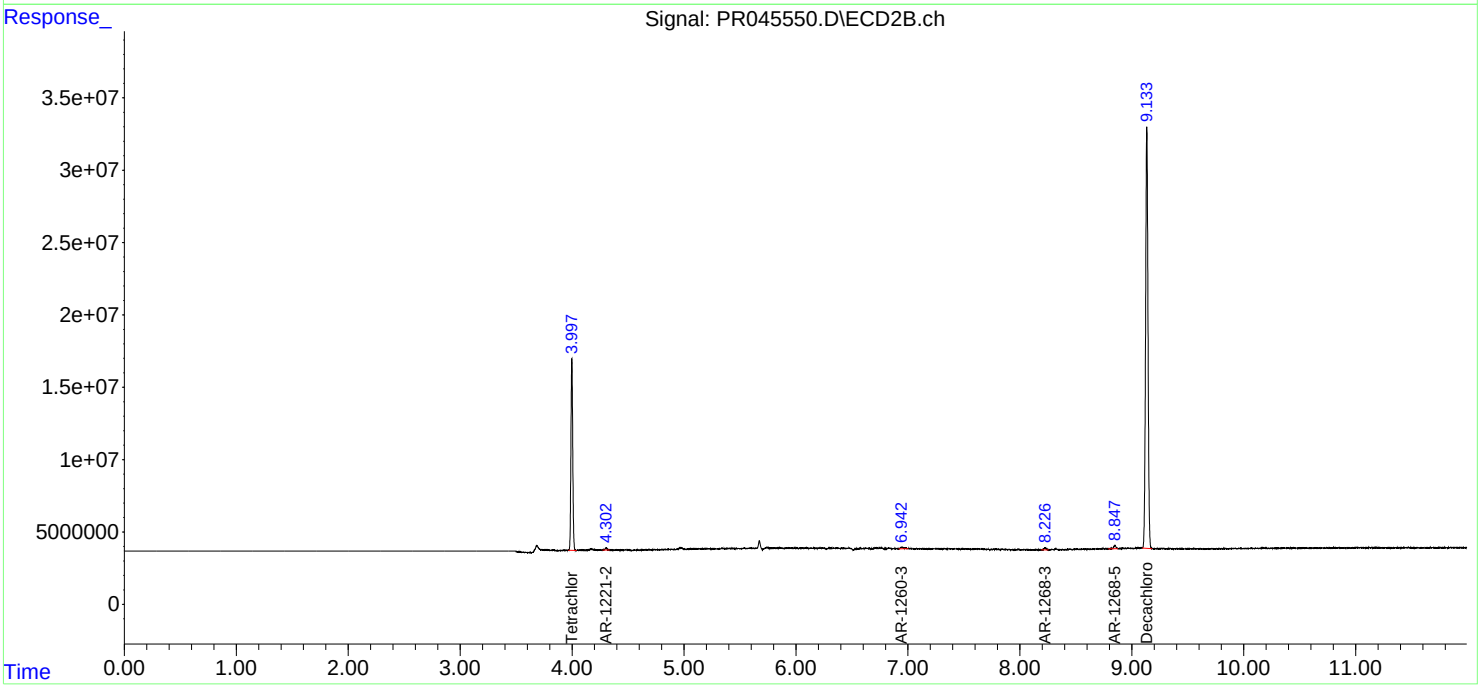
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 11:32
Operator : AJ\MA
Sample : PB129289BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

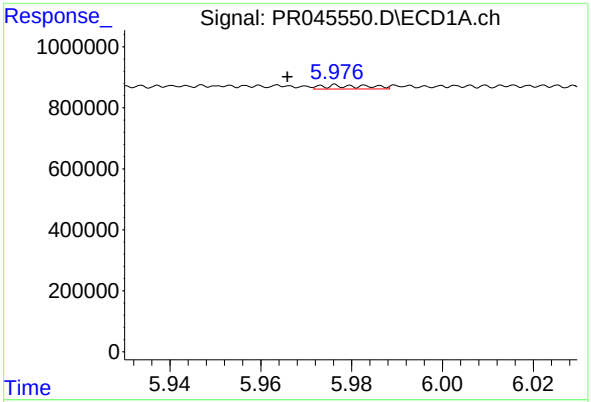
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:52:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



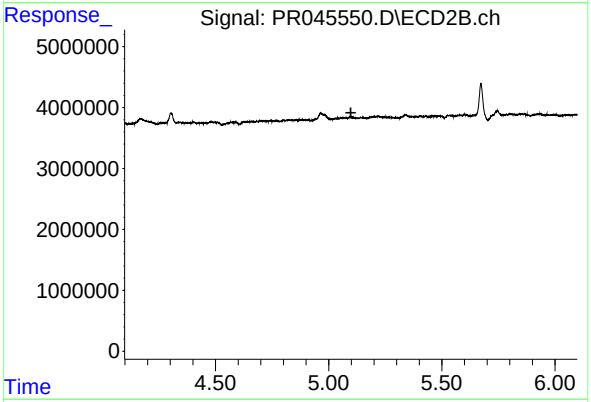




#3 AR-1016-1

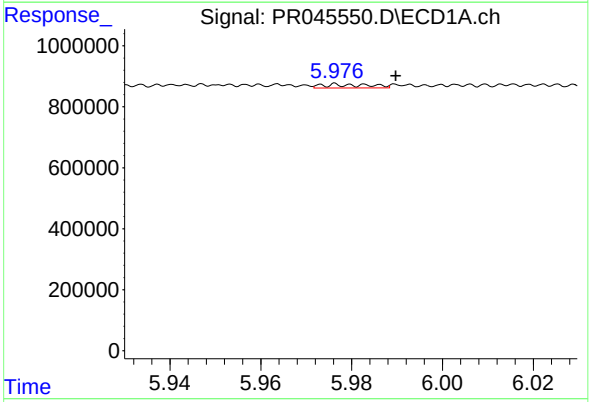
R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 86454
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



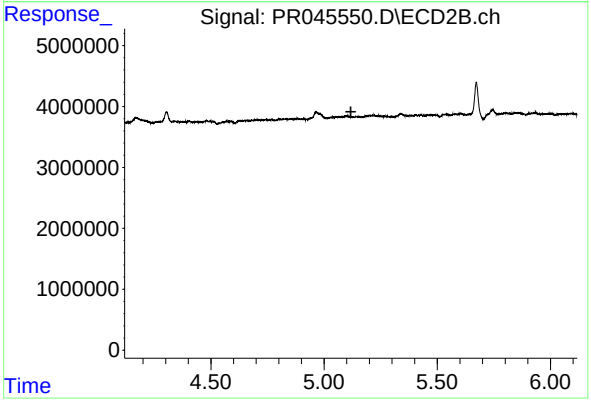
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



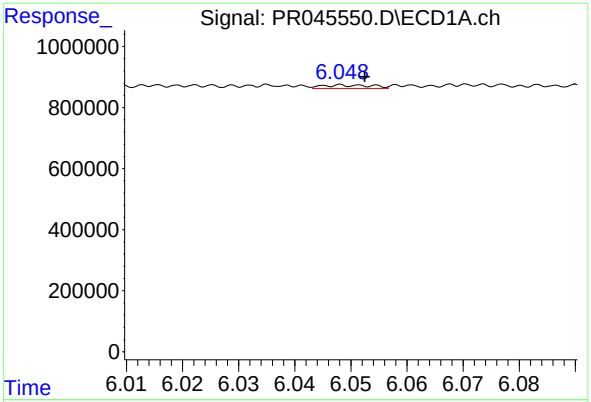
#4 AR-1016-2

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 86454
Conc: 0.96 ng/ml



#4 AR-1016-2

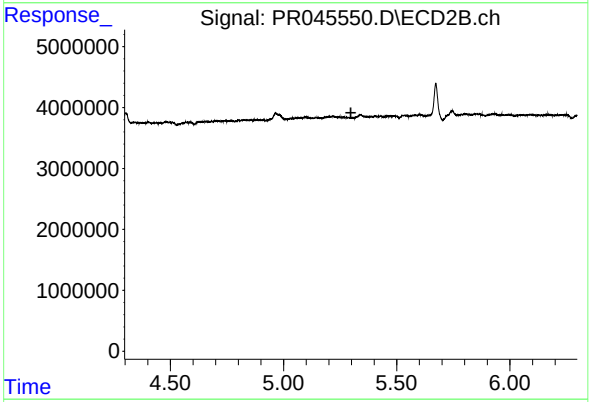
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

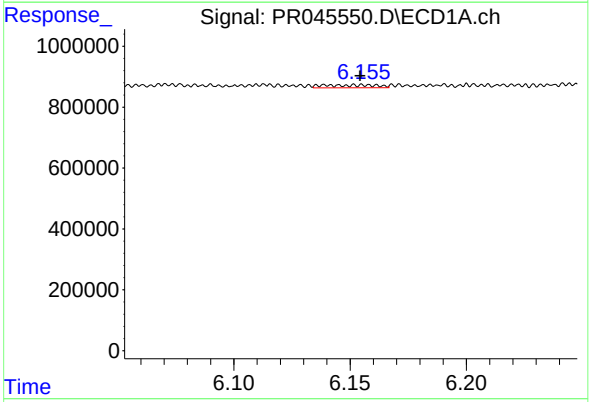
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 70086
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



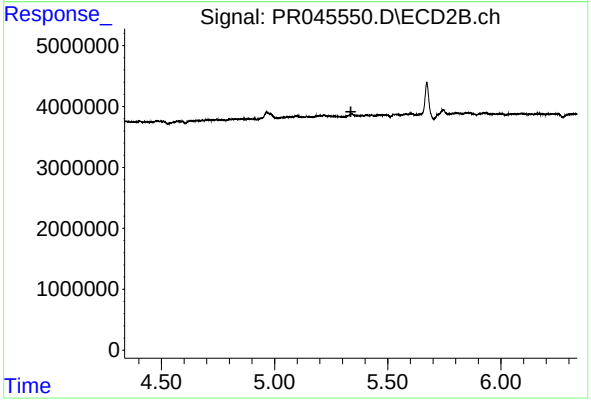
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



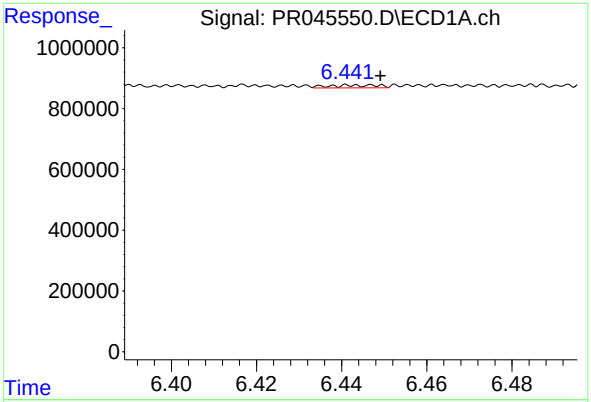
#6 AR-1016-4

R.T.: 6.140 min
Delta R.T.: -0.015 min
Response: 147758
Conc: 3.30 ng/ml



#6 AR-1016-4

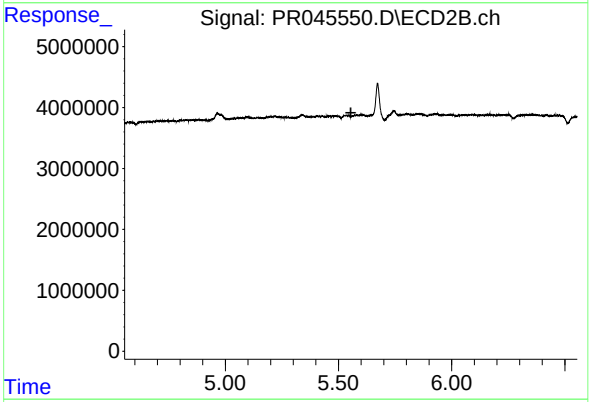
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

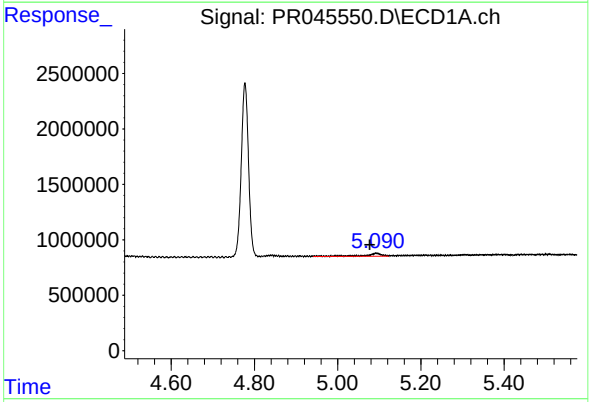
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 73750
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



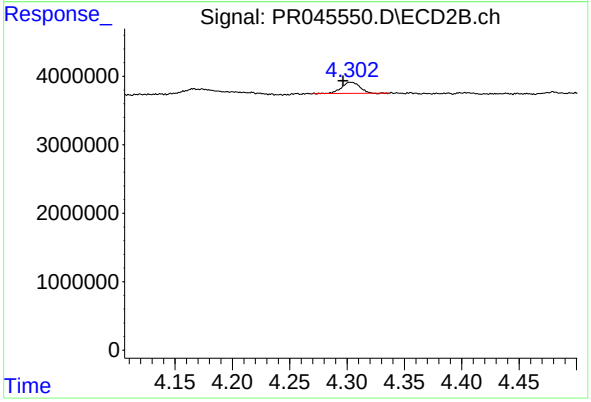
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



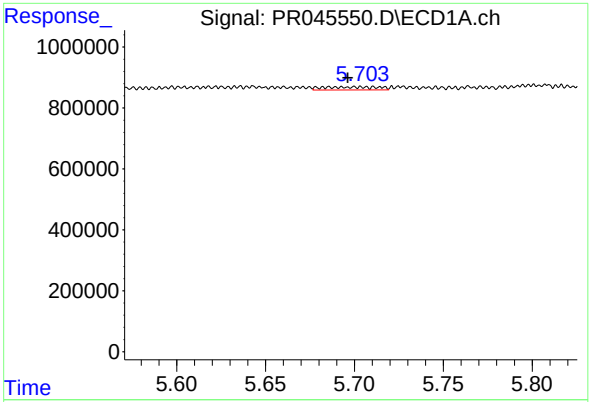
#9 AR-1221-2

R.T.: 5.092 min
Delta R.T.: 0.015 min
Response: 851417
Conc: 54.36 ng/ml



#9 AR-1221-2

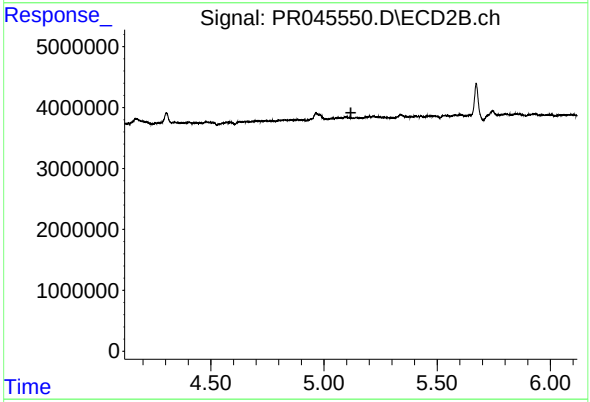
R.T.: 4.303 min
Delta R.T.: 0.007 min
Response: 1759151
Conc: 16.12 ng/ml



#12 AR-1232-2

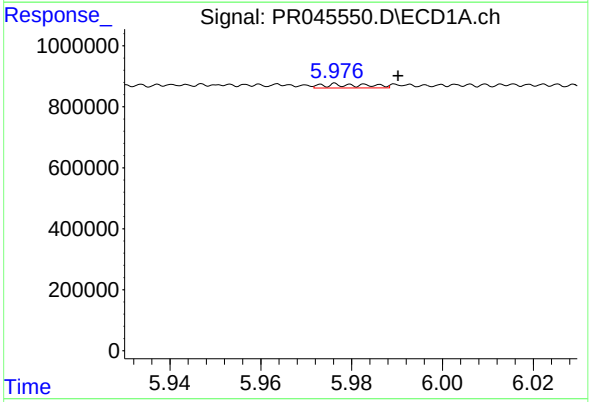
R.T.: 5.703 min
Delta R.T.: 0.007 min
Response: 217146
Conc: 11.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



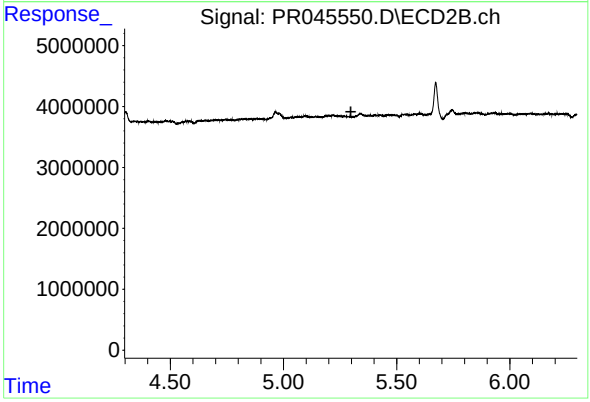
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



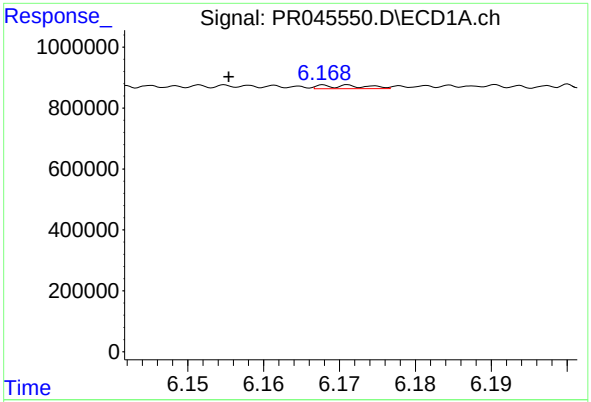
#13 AR-1232-3

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 86454
Conc: 2.25 ng/ml



#13 AR-1232-3

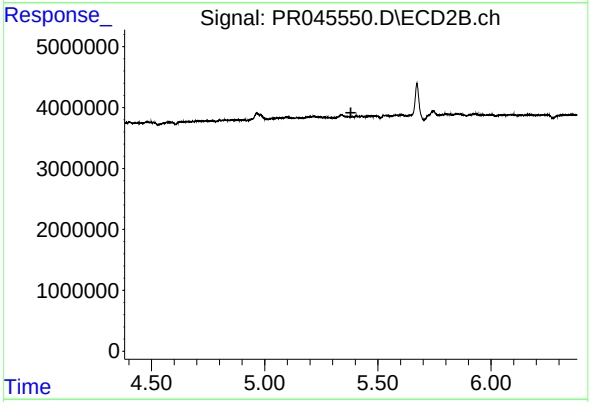
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#14 AR-1232-4

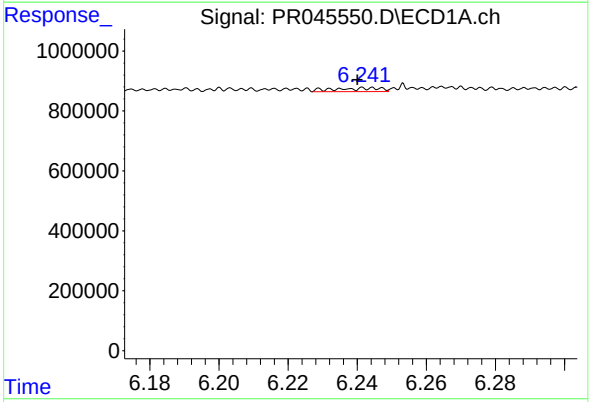
R.T.: 6.171 min
Delta R.T.: 0.015 min
Response: 46221
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



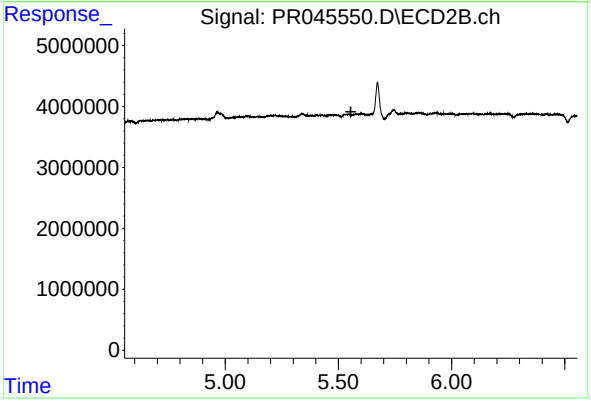
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



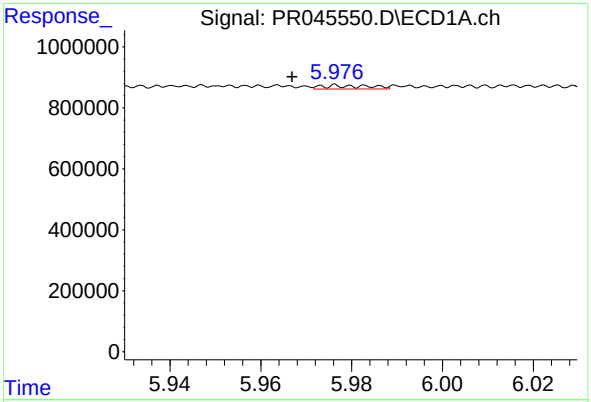
#15 AR-1232-5

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 114051
Conc: 7.91 ng/ml



#15 AR-1232-5

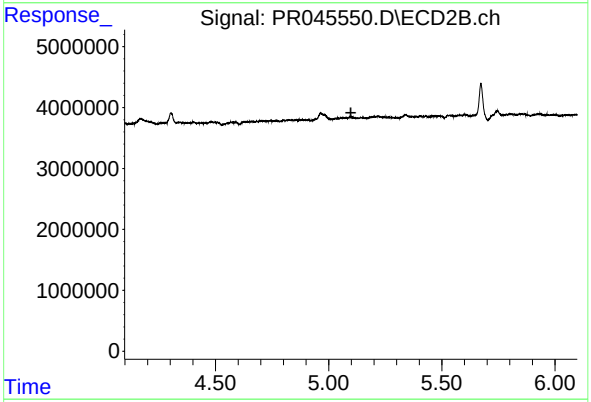
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

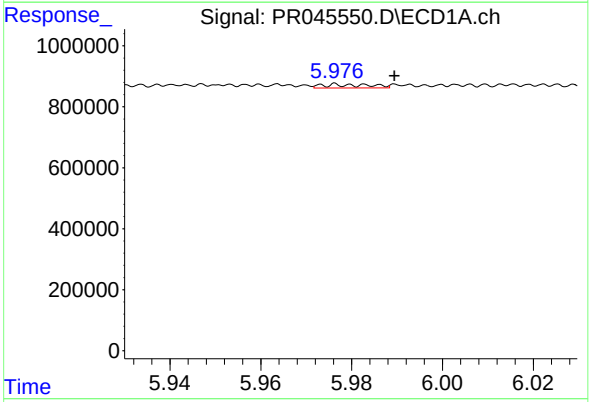
R.T.: 5.977 min
Delta R.T.: 0.010 min
Response: 86454
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



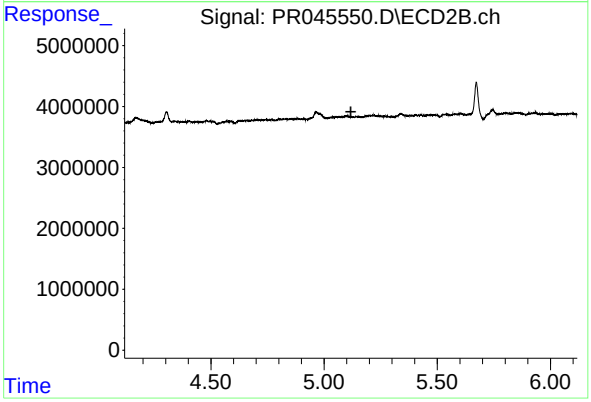
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



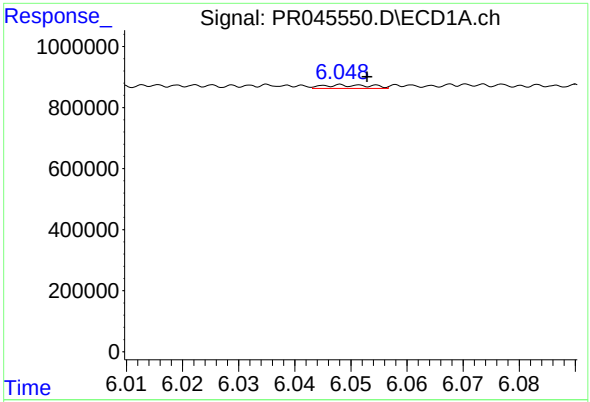
#17 AR-1242-2

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 86454
Conc: 1.37 ng/ml



#17 AR-1242-2

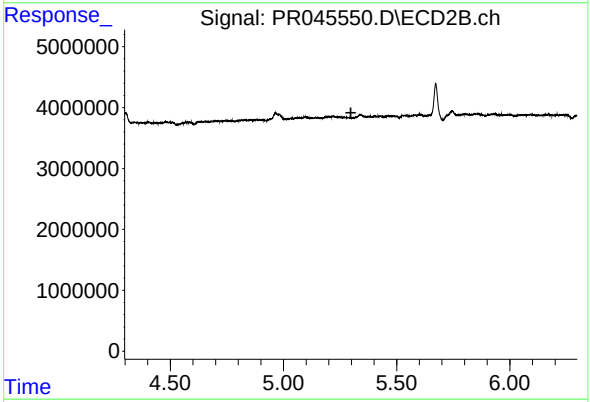
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#18 AR-1242-3

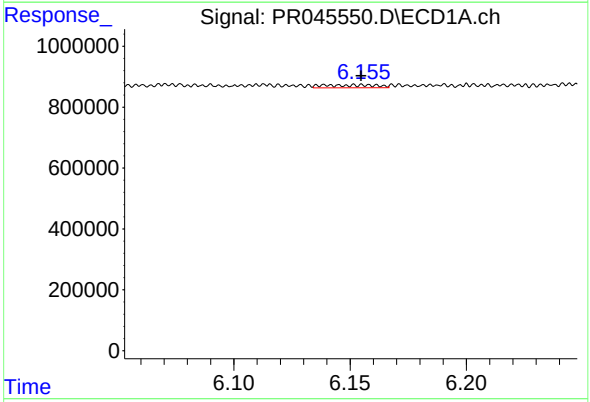
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 70086
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



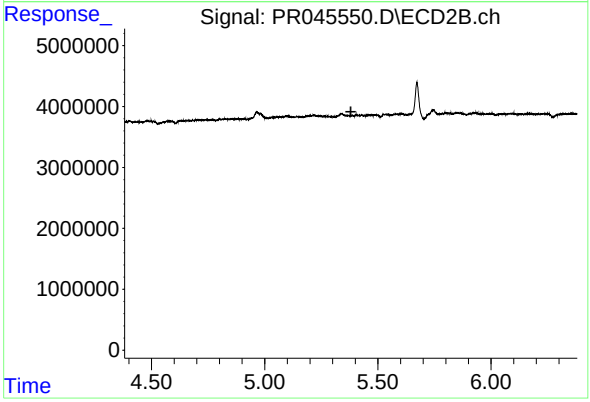
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



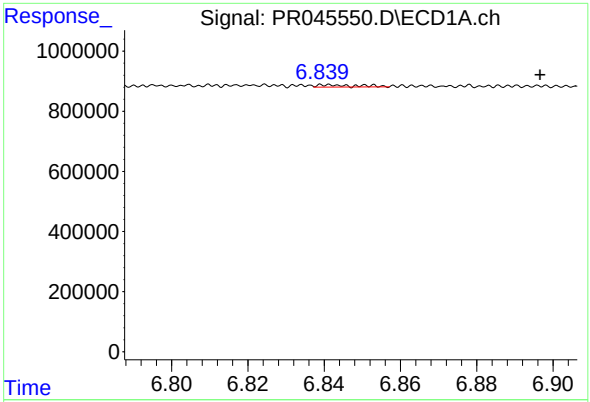
#19 AR-1242-4

R.T.: 6.140 min
Delta R.T.: -0.015 min
Response: 147758
Conc: 4.59 ng/ml



#19 AR-1242-4

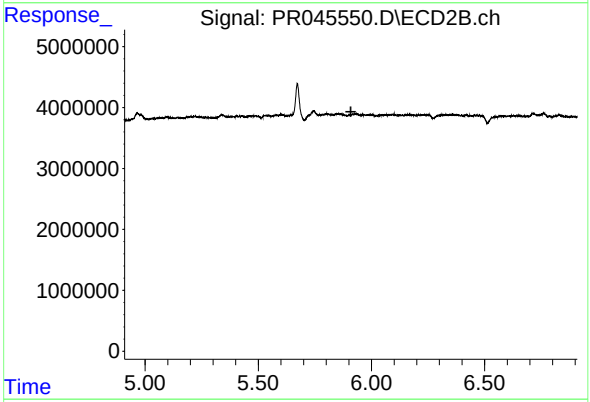
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

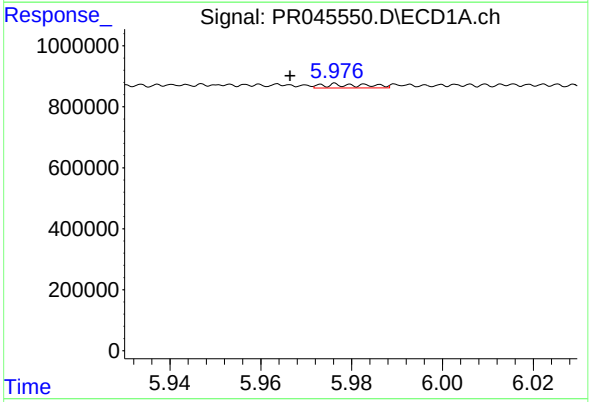
R.T.: 6.842 min
Delta R.T.: -0.055 min
Response: 51542
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



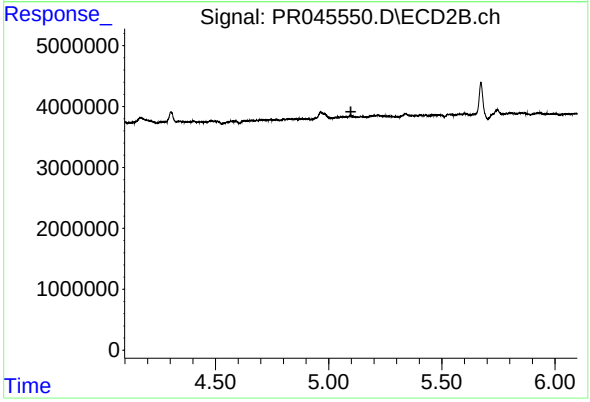
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



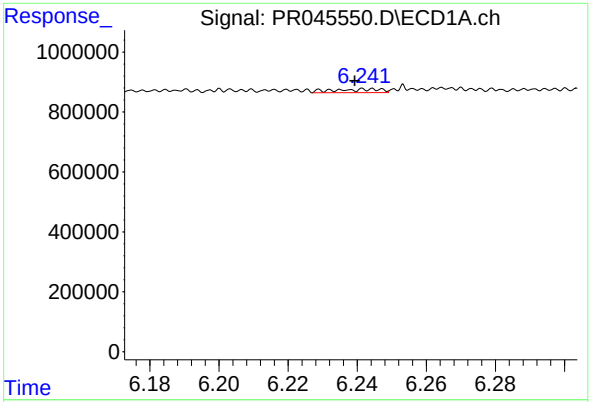
#21 AR-1248-1

R.T.: 5.977 min
Delta R.T.: 0.010 min
Response: 86454
Conc: 2.66 ng/ml



#21 AR-1248-1

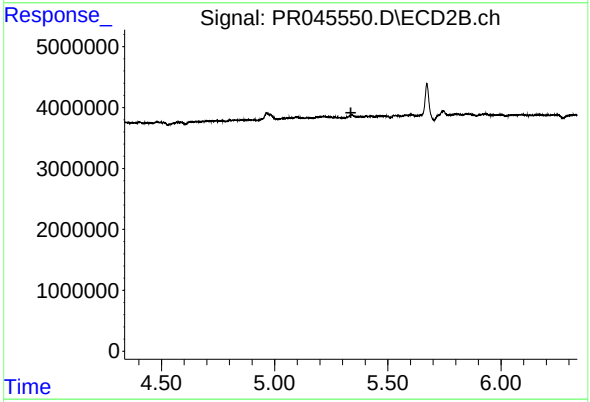
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

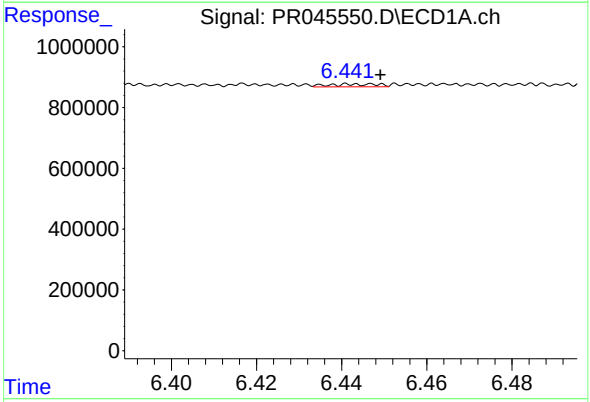
R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 114051
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



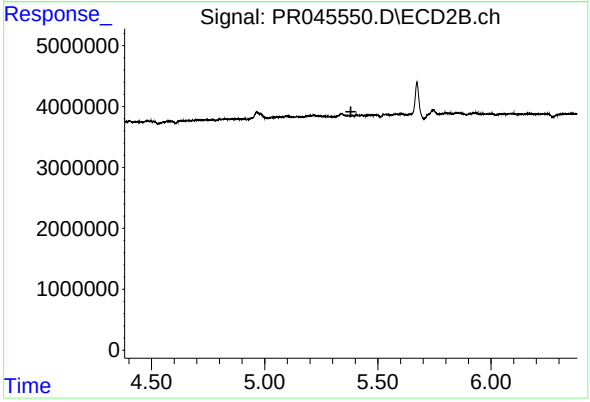
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



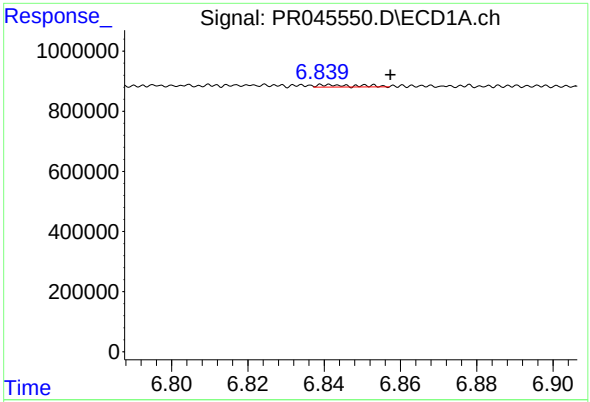
#23 AR-1248-3

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 73750
Conc: 1.46 ng/ml



#23 AR-1248-3

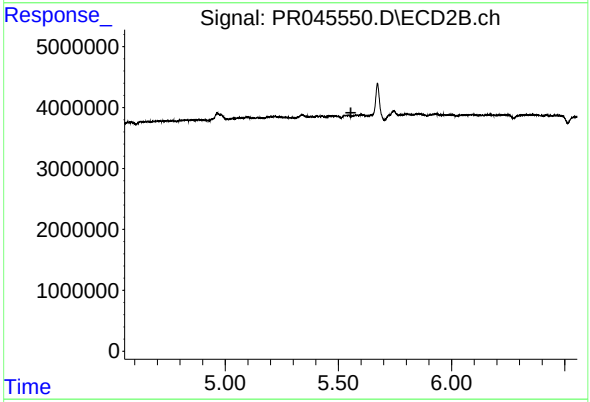
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#24 AR-1248-4

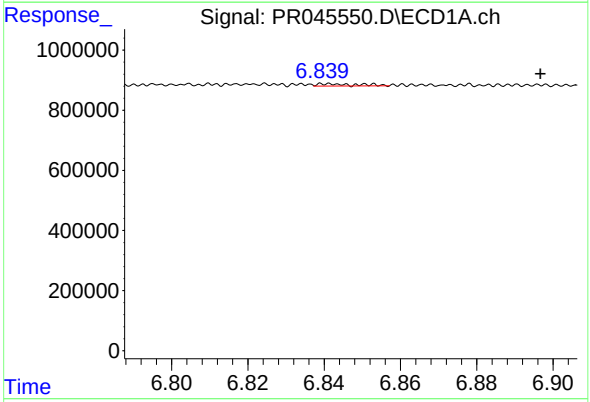
R.T.: 6.842 min
Delta R.T.: -0.016 min
Response: 51542
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



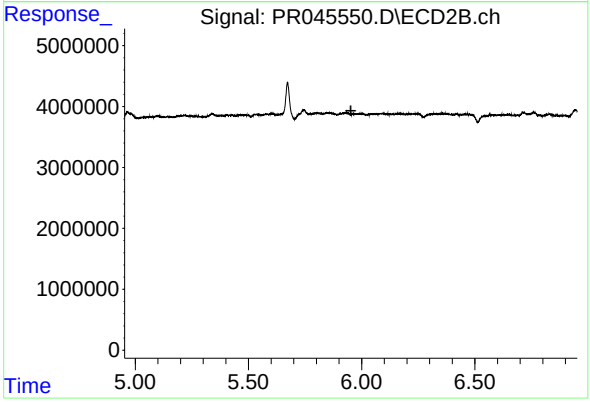
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



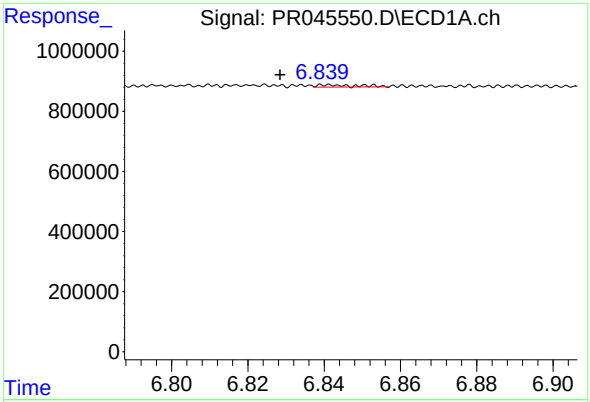
#25 AR-1248-5

R.T.: 6.842 min
Delta R.T.: -0.055 min
Response: 51542
Conc: 0.91 ng/ml



#25 AR-1248-5

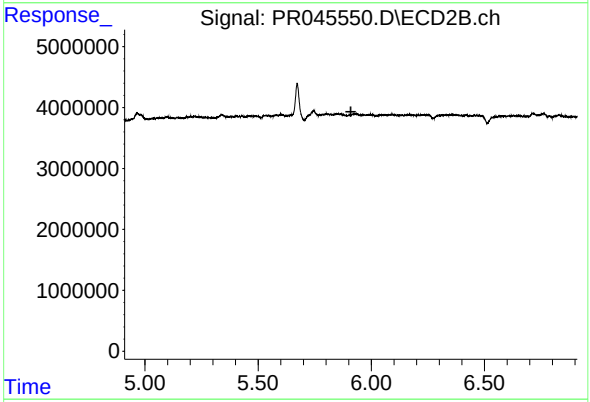
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#26 AR-1254-1

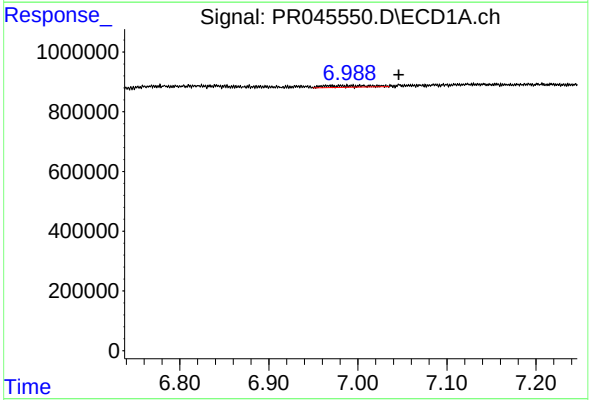
R.T.: 6.842 min
Delta R.T.: 0.013 min
Response: 51542
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



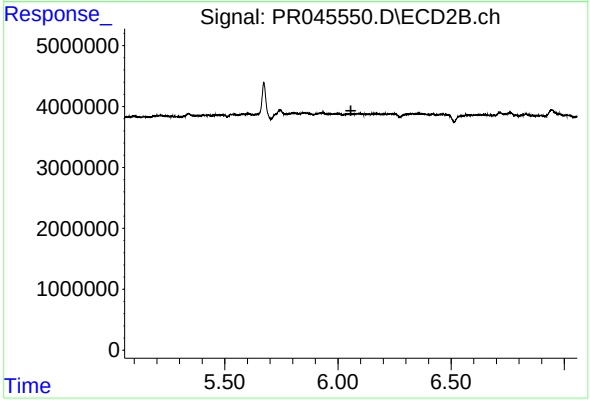
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



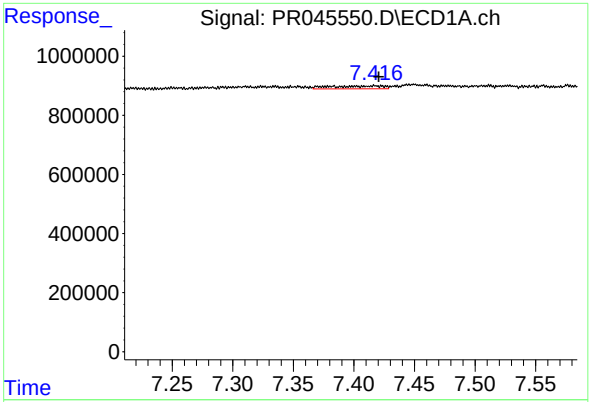
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: -0.065 min
Response: 192273
Conc: 1.89 ng/ml



#27 AR-1254-2

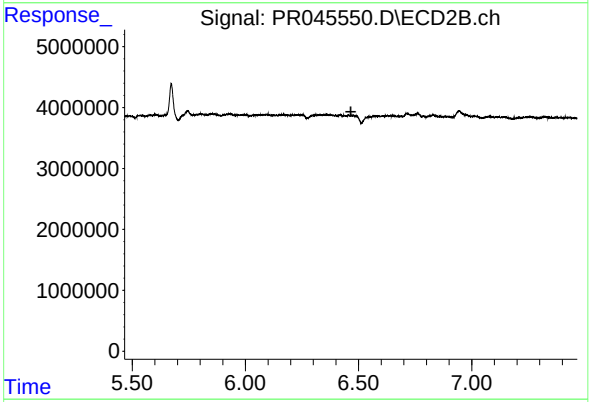
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#28 AR-1254-3

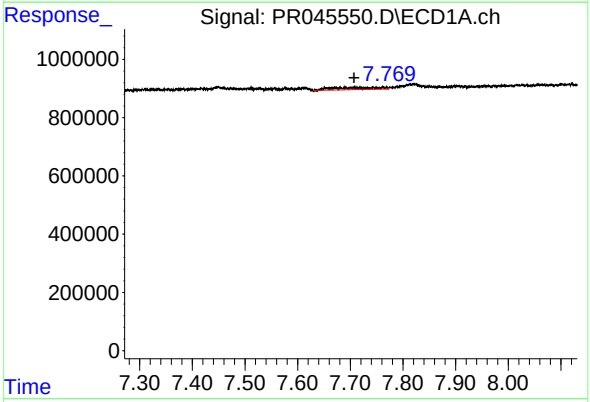
R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 297270
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



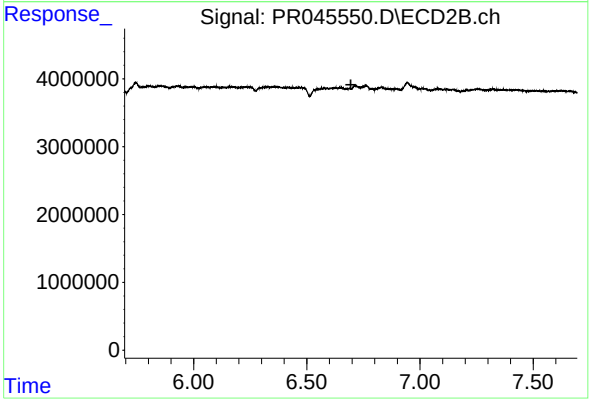
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



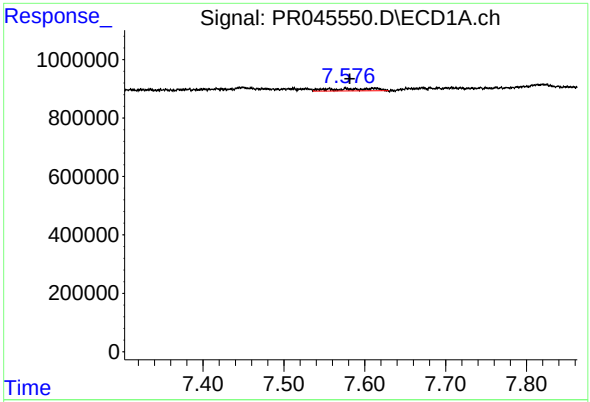
#29 AR-1254-4

R.T.: 7.672 min
Delta R.T.: -0.036 min
Response: 427489
Conc: 4.97 ng/ml



#29 AR-1254-4

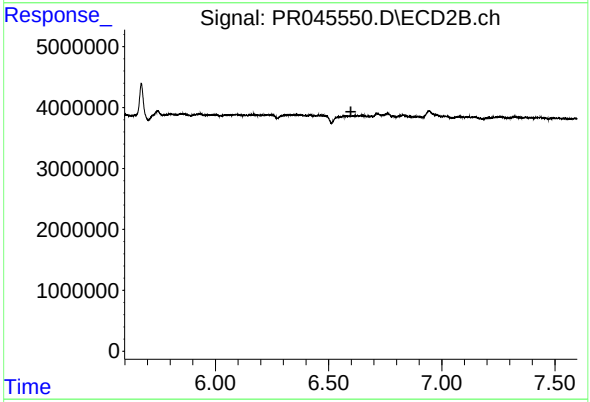
R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#31 AR-1260-1

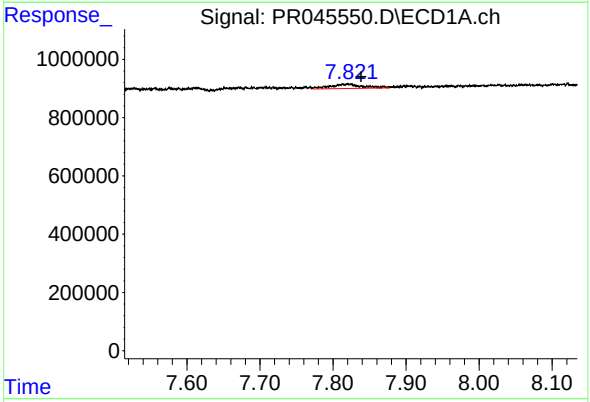
R.T.: 7.577 min
Delta R.T.: -0.004 min
Response: 317194
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



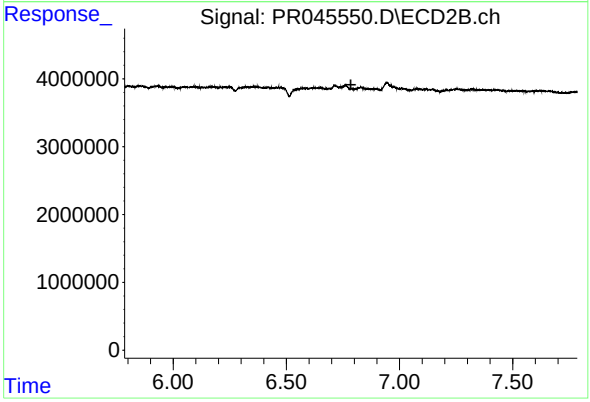
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



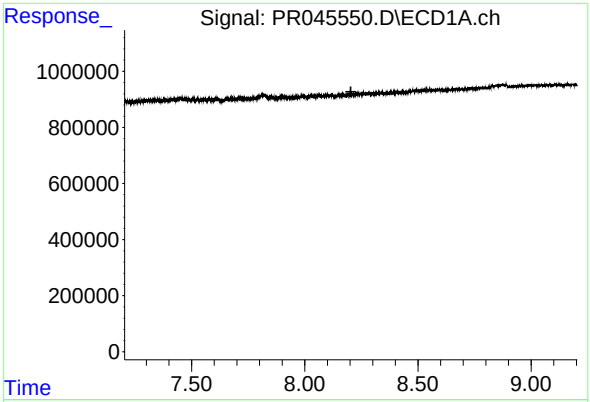
#32 AR-1260-2

R.T.: 7.821 min
Delta R.T.: -0.017 min
Response: 452686
Conc: 4.33 ng/ml



#32 AR-1260-2

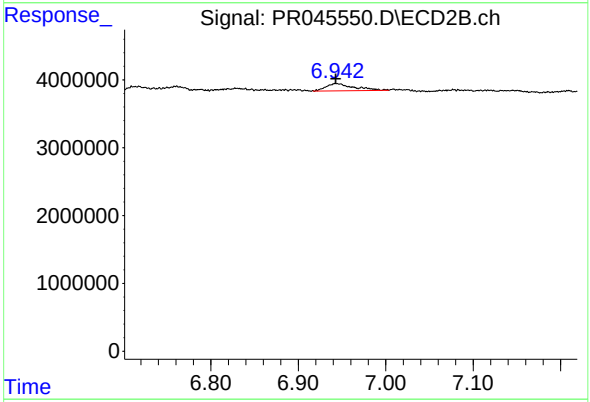
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#33 AR-1260-3

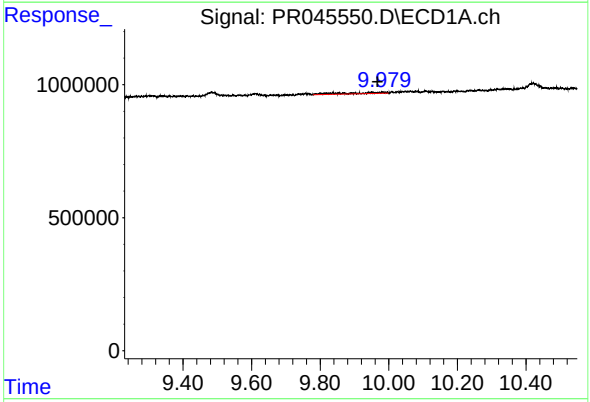
R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



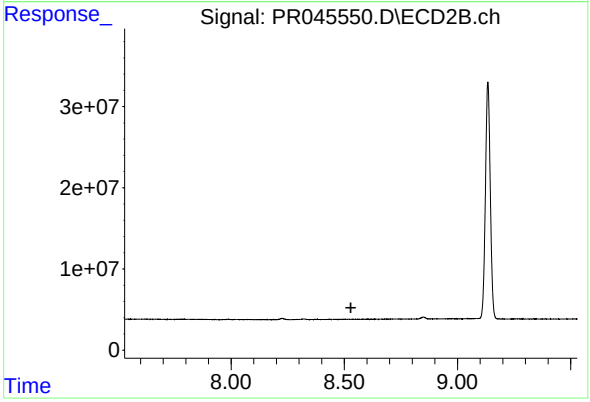
#33 AR-1260-3

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 2362238
Conc: 3.19 ng/ml



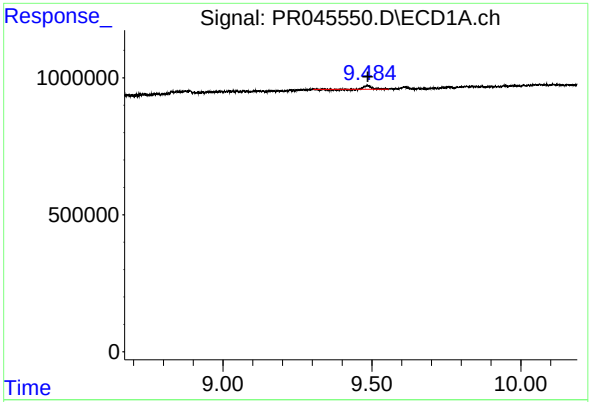
#40 AR-1262-5

R.T.: 9.980 min
Delta R.T.: 0.014 min
Response: 396439
Conc: 4.99 ng/ml



#40 AR-1262-5

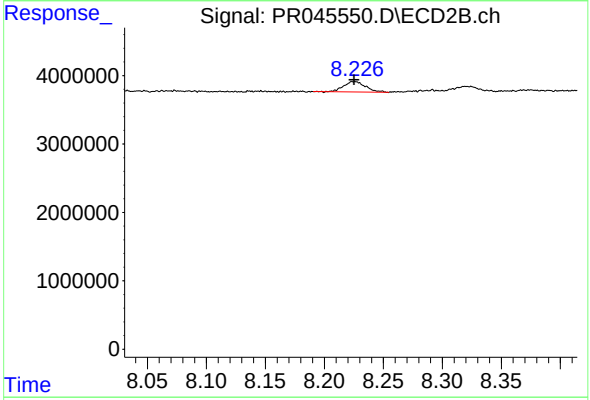
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#43 AR-1268-3

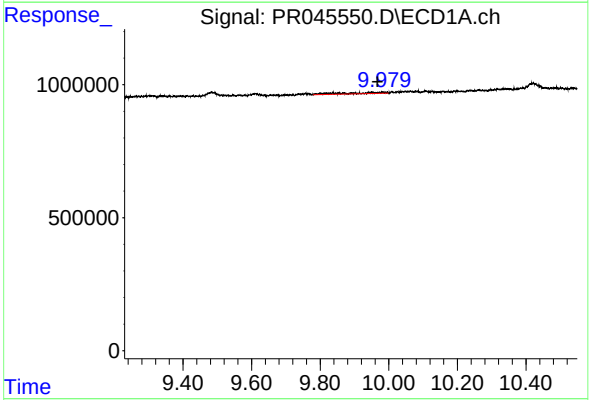
R.T.: 9.485 min
Delta R.T.: -0.001 min
Response: 184162
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



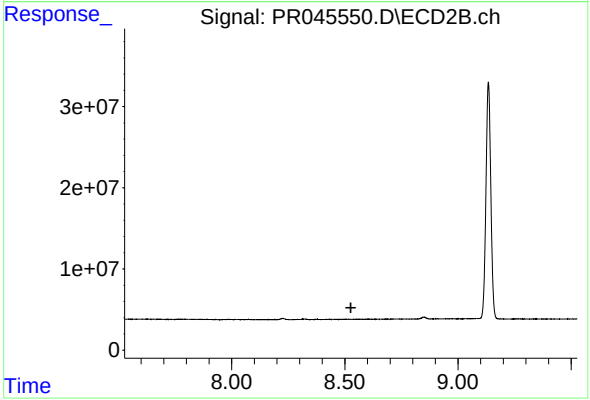
#43 AR-1268-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 1965876
Conc: 1.29 ng/ml



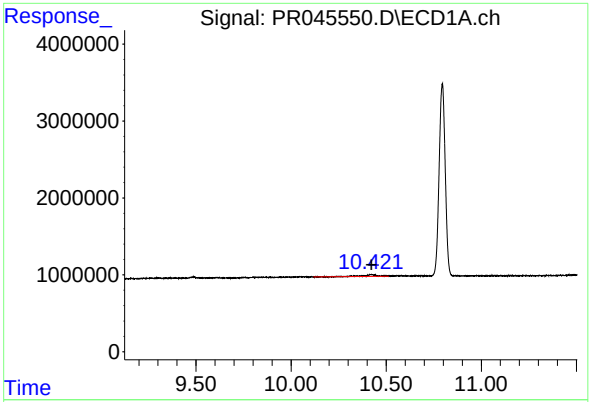
#44 AR-1268-4

R.T.: 9.980 min
Delta R.T.: 0.014 min
Response: 396439
Conc: 4.67 ng/ml



#44 AR-1268-4

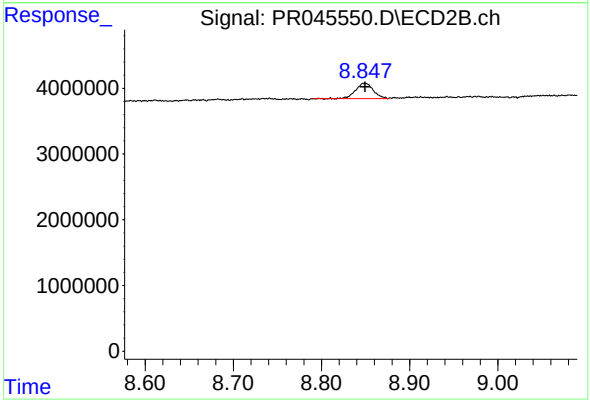
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.420 min
Delta R.T.: -0.003 min
Response: 1085918
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 3295306
Conc: 0.65 ng/ml